Chandra X-ray Center

Seq Num: 500577

Instrument: ACIS

Obs ID: 5588

Source: GRB 050509b

PI: Dr. David Burrows

Title: A Day in the Life of a Short Gamma-Ray Burst Afterglow

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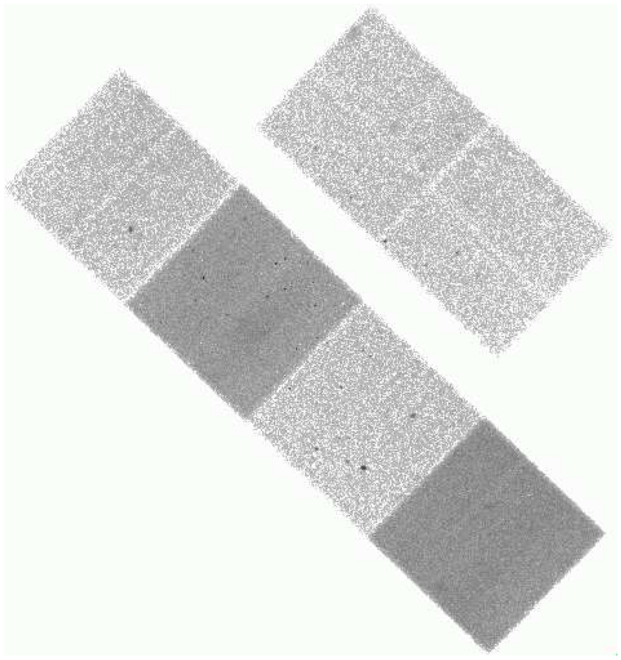
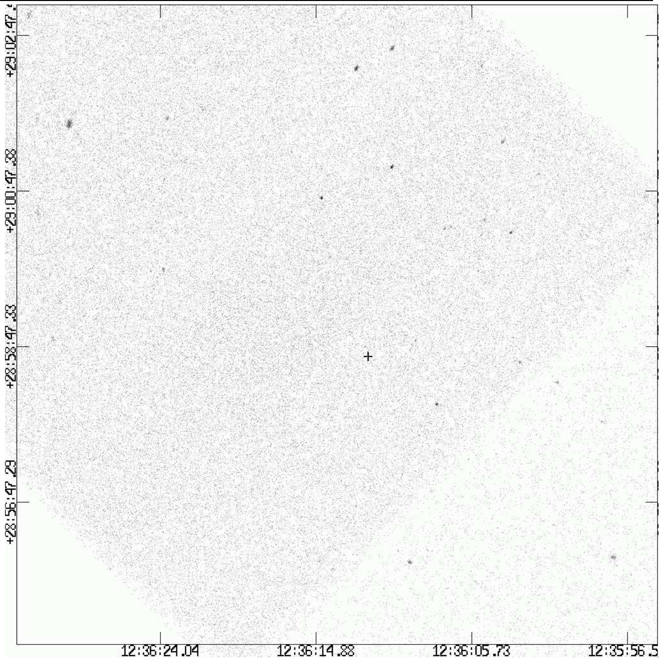
acisf05588N002 full img2.fits



acisf05588N002 cntr img2.fits



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Level 1 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	ASCDS version number
DATE	2006-03-03T10:24:33	Date and time of file creation
DATE-OBS	2005-05-11T04:00:14	Observation start date
DATE-END	2005-05-11T18:42:18	Observation end date
RA_PNT	189.04917116086	Pointing RA
DEC_PNT	28.977697142227	Pointing Dec
ROLL_PNT	223.85433664252	Pointing Roll
RA_TARG	189.058333	Observer's specified target RA
DEC_TARG	28.983056	Observer's specified target Dec
DATAMODE	VFAINT	Data mode
READMODE	TIMED	Read mode
FP_TEMP	154.09092712	Focal Plane Temperature [K]
FSW_VERS	31	ACIS flight software version number

Level 2 Observational Parameters		
Parameter	Value	Description
ASCDSVER	7.6.7	ASCDS version number
DATE	2006-03-03T11:54:15	Date and time of file creation
DATE-OBS	2005-05-11T04:00:14	Observation start date
DATE-END	2005-05-11T18:42:18	Observation end date
INSTRUME	ACIS	Instrument
DETNAM	ACIS-235678	Detector
GRATING	NONE	Grating
OBJECT	GRB 050509b	Source name
TITLE	A Day in the Life of a Short Gamma-Ray Burst Afterglow	Proposal ti
OBSERVER	Dr. David Burrows	Principal investigator
OBS_ID	5588	Observation id
SEQ_NUM	500577	Sequence number
RA_NOM	189.04917116086	Nominal RA
DEC_NOM	28.977697142227	Nominal Dec
ROLL_NOM	223.85433664252	Nominal Roll

Chandra X-ray Center

Seq Num: 500577

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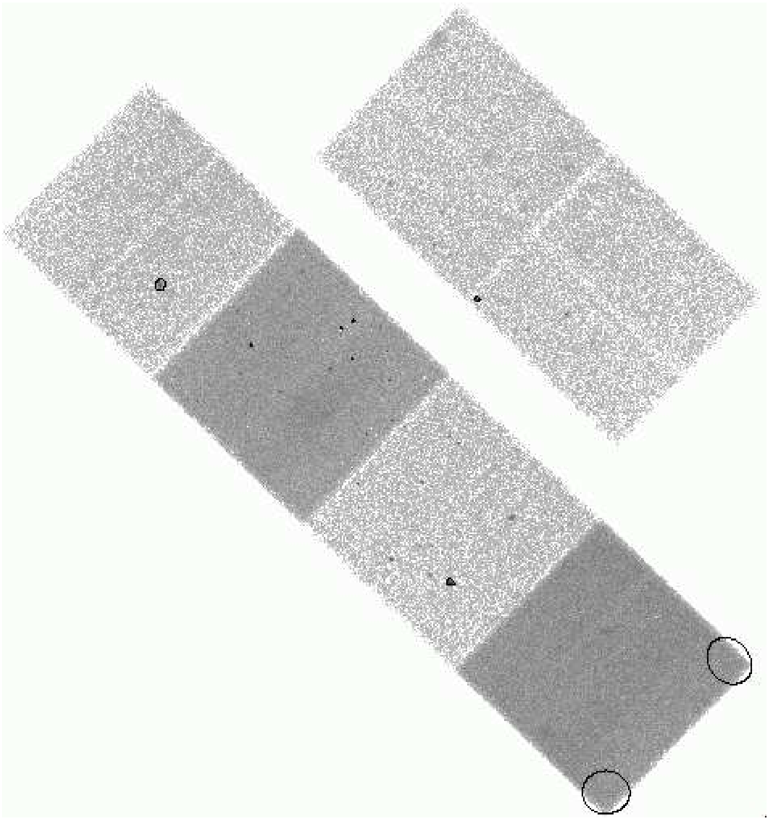
Full Field with Sources



List of the Brighest Sources in the Field				
RA[deg]	DEC[deg]	NET_COUNTS[count]	NET_COUNTS_ERR[count]	SNR
188.967663	28.866307	428.916656	25.568121	16.775448
189.122302	29.027471	328.571442	22.603004	14.536626
189.043320	29.018330	260.857147	18.503263	14.097898
188.751615	28.812661	860.498352	62.398552	13.790358
188.847342	28.723642	793.687683	60.330276	13.155711
189.051983	29.039482	228.590912	17.503607	13.059647
189.060511	29.011714	163.857147	15.456352	10.601281
189.043166	29.043810	150.714279	14.631581	10.300614
189.193023	29.068283	206.440002	20.287014	10.175968
188.946665	29.058597	130.103455	13.972949	9.311094